

ABSTRACT

A starter for automotive internal combustion engines is provided which includes a starter output shaft with a pinion which
5 establishes engagement with a ring gear of the engine and a spline tube. The starter output shaft is disposed within the spline tube in splined engagement therewith. The spline tube is supported firmly by a housing through at least two bearings, thereby avoiding precession or wrenching of a pinion-mounted portion of the starter
10 output shaft projecting from the housing about an outside one of the bearings.